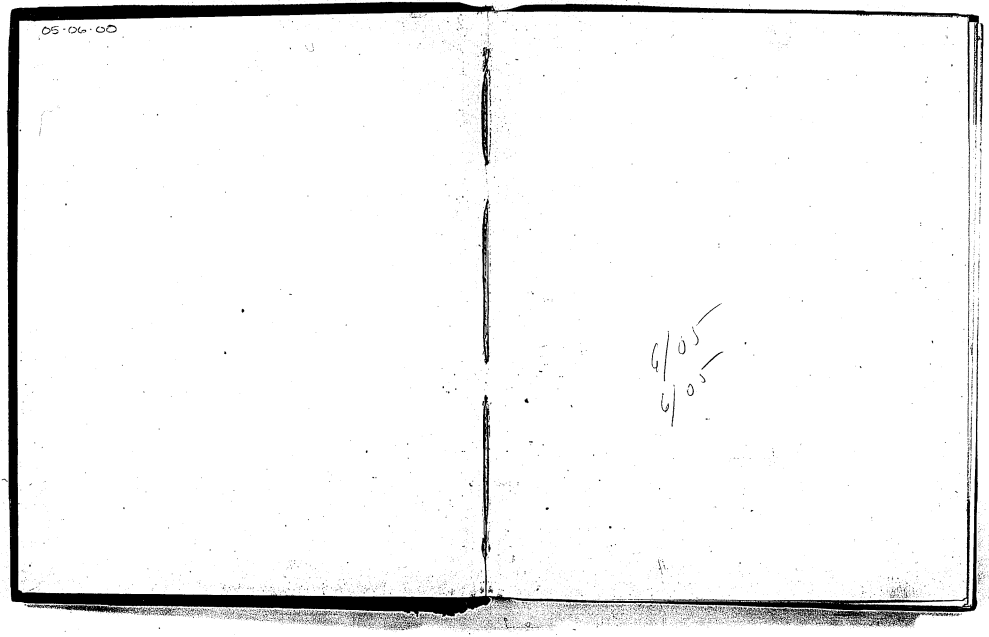
Notebook, N-05-06-00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Form 49 9-4-1908 12 Books 500pp

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4719 190

Mix No 770 A RA Spec Jr

Inspected by .....

Condition .....

Caliper as Received 65 - 80 - 85

Weight of Cake ..... grms.

Remarks. Changed KOH after 16th cum.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		1646		20 hr @ 400	Run @ 200
2		1583		15 " "	" "
3		1567		15 " "	" "
4		1580		15 " "	" "
5		1598		15 " "	500
6		1608		15 " "	" "
7		SC		15 " "	" "
8		1553		15 " "	200
9		1565		15 " "	" "
10		1567		15 " "	" "
11		SC		15 " "	" "
12		SC		15 " "	" "
13		1608		15 " "	500
14		1580		15 " "	" "
15		SC		15 " "	" "
16		1573		15 " "	200
17		1500	changed KOH	15 " "	" "
18		1567		15 " "	" "
19		SC		15 " "	" "
20		1559		15 " "	500

Continued on page 3

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EDISON STORAGE BATTERY COMPANY. 2

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4719 190

Mix No. 770 A RA Spec Jr

Inspected by .....

Condition .....

Caliper as Received 65 - 85 - 80

Weight of Cake ..... grms.

Remarks Changed KOH after 16th cum

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		1647		20 hr @ 400	Run @ 200
2		1587		15 " "	" "
3		1553		15 " "	" "
4		1583		15 " "	" "
5		1593		15 " "	500
6		1598		15 " "	" "
7		1573		15 " "	" "
8		1573		15 " "	200
9		1573		15 " "	" "
10		1647		15 " "	" "
11		1667		15 " "	" "
12		1600		15 " "	" "
13		1536		15 " "	500
14		1517		15 " "	" "
15		1500		15 " "	" "
16		1567		15 " "	200
17		1500	changed KOH	15 " "	" "
18		1547		15 " "	" "
19		1931		15 " "	" "
20		1525		15 " "	500
		1508		15 " "	

Continued on page 4

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EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4218 190

Mix No. Continued from page 1

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks Reassembled with new his charged KOH and rerun 12 hrs after 7th run by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
21	2167	1633		15 hrs @ 400	Run @ 500
22	2135	1597		15 " "	" 500
23	2067	1575		15 " "	" 500
24	1833	1500	111 - 39	15 " "	" "
25	2100	1567			
26		50 Runs on Nat Endurance			Changed KOH
75	1443	967		15 hrs @ 400	Run @ 200
27	1483	1161		15 " "	" "
28		Reassembled with new his			
78	2093	1360		15 hrs @ 400	Run @ 500
79	2060	1773		15 " "	" "
80	2030	1700		15 " "	" "
81	2075	1761		15 " "	" 500
82	2050	1405		15 " "	" "
83	1937	1400		15 " "	" "
36					
37					
38					
39					
40					

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EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4219 190

Mix No. Continued

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks Reassembled with new his changed KOH and rerun 12 hrs after 7th run by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
21	2067	1642		15 hrs @ 400	Run @ 500
22	2033	1577		15 " "	" "
23	1987	1500		15 " "	" "
24	1933	1763	105 - 93	15 " "	" 200
25	1987	1717		15 " "	" "
26		50 Runs on Nat Endurance			Changed KOH
76	1700	1170		15 hrs @ 400	Run @ 200
77	1800	1175		15 " "	" "
78		Reassembled with new his			
78	2037	1553		15 hrs @ 400	Run @ 500
79	2047	1733		15 " "	" "
80	2015	1685		15 " "	" "
81	2005	1705		15 " "	" 500
82	2000	1343		15 " "	" "
83	1950	1346		15 " "	" "
84					
85					
38					
39					
40					

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9

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4221 190

Mix No. 270 B. Ra. Spec 3 c

Inspected by .....

Condition .....

Caliper as Received 6.5-34-30

Weight of Cake ..... grms.

Remarks Changed KOH after 10th run!

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1					
2	1613	65		20 hrs @ 400	Runs @ 200
3	1373			15 " "	" "
4	1377			15 " "	" "
5	1170			15 " "	" " 500
6	1167			15 " "	" "
7	1195			15 " "	" "
8	1667			15 " "	" " 200
9	1647			15 " "	" "
10	1620			15 " "	" "
11	1637			15 " "	" "
12	1600			15 " "	" "
13	1800			15 " "	" " 500
14	1167			15 " "	" "
15	1167			15 " "	" "
16	SC.			15 " "	" " 200
17	SC.			15 " "	" "
18	1487			15 " "	" "
19	1667			15 " "	" "
20	1667			15 " "	" "
	1383			15 " "	" " 500

Continued on next page.

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10

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4221 190

Mix No. Continued from page 9

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks Reassembled with new Nis changed KOH and rinsed 12 hrs after 10th run by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
21	2075	1417		15 hrs @ 400	Runs @ 500
22	2058	1367		15 " "	" "
23	2078	1733		15 " "	" " 200
24	1967	1733	115-104	15 " "	" "
25	1776	1710		15 " "	" "
6		50	Runs on	Hot Endurance	Changed KOH
76	1194	973		15 hrs @ 400	Runs @ 200
77	1191	1133		15 " "	" "
9		Reassembled	with new	nickels	
78	2043	1743		15 hrs @ 400	Runs @ 200
79	2045	1673		15 " "	" "
80	2033	1680		15 " "	" "
81	1995	1197		15 " "	" " 500
82	2000	1717		15 " "	" "
83	1958	1317		15 " "	" "
16					
17					
18					
19					
20					

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13

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4369 ..... June 5-05 190

Mix No. 310 R.A. Spec 7c

Inspected by .....

Condition .....

Caliper as Received 69-85-85

Weight of Cake ..... grms.

Remarks Reassembled with new Mix changed KOH and reversed 12 hr by mistake after 13th mm

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2.787	1.570	71-85	20 hrs @ 400	Runs @ 700
2	1.790	1.387		15 " "	" "
3	1.960	1.335		15 " "	" "
4	1.867	1.100		15 " "	" 500
5	1.767	1.082		15 " "	" "
6	1.793	1.117		15 " "	" "
7	2.170	1.907		15 " "	" 200
8	1.967	1.310	76-87	15 " "	" "
9	2.033	1.900		15 " "	" "
10	1.833	1.400		15 " "	" "
11	2.067	1.900		15 " "	" "
12	1.817	1.079		15 " "	" 500
13	1.796	1.033		15 " "	" "
14	1.750	1.137		15 " "	" "
15	1.933	1.330		15 " "	" 200
16	1.951	1.350	80-88	15 " "	" "
17	1.933	1.310		15 " "	" "
18	1.910	1.310		15 " "	" "
19		50 Runs on Hot Endurance Changed KOH			
69	1.187	939		15 hrs @ 400	Runs @ 200
70	1.081	1.903		15 " "	" "

Continued on page 15

Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY. 14

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4370 ..... June 5 ..... 190 5

Mix No. 310 R.A. Spec 7c

Inspected by .....

Condition .....

Caliper as Received 69-84-85

Weight of Cake ..... grms.

Remarks Reassembled with new Mix changed KOH and Rev. 12 hrs after 13th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2.400	1.480	77-83	20 hrs @ 400	Runs @ 700
2	2.067	1.395		15 " "	" "
3	2.083	1.400		15 " "	" "
4	1.947	1.083		15 " "	" 500
5	1.667	1.000		15 " "	" "
6	1.643	983		15 " "	" "
7	2.100	1.395		15 " "	" 200
8	1.993	1.310	78-84	15 " "	" "
9	2.033	1.385		15 " "	" "
10	2.000	1.400		15 " "	" "
11	2.093	1.437		15 " "	" "
12	1.750	1.150		15 " "	" 500
13	1.758	1.017		15 " "	" "
14	1.833	1.071		15 " "	" "
15	390	147		15 " "	" 200
16	867	500		15 " "	" "
17	1.020	533	82-85	15 " "	" "
18	1.913	1.223		15 " "	" "
19		50 Runs on Hot Endurance Changed KOH			
69	1.057	813		15 hrs @ 400	Runs @ 200
70	1.025	933		15 " "	" "

Continued on page 16

Form 49 9-1-1905 12 Books 800pp

15

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4369 190

Mix No. Continued from page 13

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

.....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mar.			
2	2013	1117		15 hrs @ 400	Runs @ 700
3	1997	1630		15 " "	" " "
4	1960	1467		15 " "	" " "
5	1884	1158		15 " "	" " 500
6	1833	1133		15 " "	" " "
7	1833	1158		15 " "	" " "
8					
9					
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19					
20					

Form 49 9-1-1905 12 Books 800pp

16

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4370 190

Mix No. Continued from page 14

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

.....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mar.			
2	1968	1056		15 hrs @ 400	Runs @ 200
3	2044	1540		15 " "	" " "
4	1973	1448		15 " "	" " "
5	1870	1108		15 " "	" " 500
6	1775	1067		15 " "	" " "
7	1783	1133		16 " "	" " "
8					
9					
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17					
18					
19					
20					

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EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4373 ..... June 5 1905

Mix No. 311 A Rd Spec 72

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks Reassembled with new Nis, charged KOH and Rev. 12 hrs after 17th mix by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	1933	1387	71-84	20 hrs @ 400	Runs @ 200
2	1367	1253		15 " " "	" " "
3	1760	1333		15 " " "	" " "
4	1667	1000		15 " " "	" " "
5	1500	917		15 " " "	500
6	1442	875		15 " " "	" "
7	2063	1267		15 " " "	" "
8	1997	1493	76-86	15 " " "	200
9	1967	1333		15 " " "	" "
10	1971	1393		15 " " "	" "
11	2020	1460		15 " " "	" "
12	1950	950		15 " " "	500
13	1675	983		15 " " "	" "
14	1996	1125		15 " " "	" "
15	1993	1467		15 " " "	" "
16	1967	1255		15 " " "	200
17	1970	1357	79-86	15 " " "	" "
18	1857	1520		15 " " "	" "
19		50 Runs on Hot Endurance Changed KOH			
69	1160	993		15 hrs @ 400	Runs @ 200
70	1443	1117		15 " " "	" " "

Continued on page 21

Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY. 20

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4374 ..... June 6 1905

Mix No. 311 A Spec F

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks Reassembled with new Nis, Charged KOH and Rev. 12 hrs after 17th mix by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2100	1440	77-87	20 hrs @ 400	Runs @ 200
2	1500	1133		15 " " "	" " "
3	1667	1267		15 " " "	" " "
4	1733	1033		15 " " "	500
5	1527	933		15 " " "	" "
6	1417	983		15 " " "	" "
7	2053	1253		15 " " "	" "
8	2000	1267	77-89	15 " " "	200
9	2053	1333		15 " " "	" "
10	2189	1393		15 " " "	" "
11	2207	1460		15 " " "	" "
12	1829	1050		15 " " "	500
13	1783	1033		15 " " "	" "
14	1946	1133		15 " " "	" "
15	2197	1450		15 " " "	" "
16	2035	1355		15 " " "	200
17	2063	1393	83-90	15 " " "	" "
18	1997	1493		15 " " "	" "
19		50 Runs on Hot Endurance Changed KOH			
69	1974	1393	" "	15 hrs @ 400	Runs @ 200
70	1981	993		15 " " "	" " "

Continued on page 22

Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4373 190

Mix No. Continued from page 19

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new mix			
71	2.130	1.368		15 hrs @ 400	Run @ 200
72	2.074	1.467		15 " "	" " "
73	2.038	1.467		15 " "	" " "
74	1.917	1.158		15 " "	" " "
75	1.850	1.133		15 " "	" " 500
76	1.883	1.200		15 " "	" " "
77					
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20					

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EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4374 190

Mix No. Continued from page 20.

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new mix			
71	2.033	1.133		15 hrs @ 400	Run @ 200
72	1.993	1.533		15 " "	" " "
73	1.930	1.140		15 " "	" " "
74	1.882	1.158		15 " "	" " "
75	1.833	1.108		15 " "	" " 500
76	1.829	1.142		15 " "	" " "
77					
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85

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4386 ..... June 5 1905

Mix No. 3149 RA spec 2c

Inspected by .....

Condition .....

Caliper as Received 67-84-84

Weight of Cake ..... grms.

Remarks. Reassembled with new mix. Changed KOH and new 17 hrs after 168 mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	17935	13467	69-81	20 hrs @ H00	Run @ 200
2	19370	13460		15 " "	" " "
3	22333	15933		15 " "	" " "
4	19850	11467		15 " "	" " 500
5	18000	11050		15 " "	" " "
6	18337	10775		15 " "	" " "
7	22660	14937		15 " "	" " 200
8	21336	14900	74-84	15 " "	" " "
9	22553	14967		15 " "	" " "
10	21350	14967		15 " "	" " "
11	22220	14967		15 " "	" " "
12	17925	10558		15 " "	" " 500
13	17935	9117		15 " "	" " "
14	16514	9833		15 " "	" " "
15	21773	13933		15 " "	" " 200
16	20073	13933	81-86	15 " "	" " "
17	19370	13467		15 " "	" " "
18		50 Runs on Hot Endurance. Changed KOH			
19	18073	9117		15 hrs @ H00	Run @ 200
20	19867	9900		15 " "	" " "

Continued on next page

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4386 .....

Mix No Continued .....

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new mix.			
2	19990	11055		15 hrs @ H00	Run @ 200
3	20267	14583		15 " "	" " "
4	20867	14777		15 " "	" " "
5	18467	11100		15 " "	" " "
6	17467	10275		15 " "	" " 500
7	19117	13000		15 " "	" " "
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EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4401 ..... June 6 1905

Mix No. 302-A. RA Spec 2e

Inspected by .....

Condition .....

Caliper as Received 69 - 85 - 85

Weight of Cake ..... grms.

Remarks Reassembled with new Nis. Charged KOH Rem. 12 hrs after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2320	1467	71-83	20 hrs @ 400	Rem @ 200
2	1800	1267		15 " "	" "
3	2000	1373		15 " "	" "
4	1935	1125		15 " "	" 500
5	1905	1142		15 " "	" "
6	1737	1052		15 " "	" "
7	2217	1575		15 " "	" 200
8	2210	1600	81-88	15 " "	" "
9	2190	1448		15 " "	" "
10	2110	1520		15 " "	" "
11	2287	1623		15 " "	" "
12	2050	1417		15 " "	" 500
13	1993	1185		15 " "	" "
14	2067	1235		15 " "	" "
15	2130	1507		15 " "	" 200
16	2115	1525	86-88	15 " "	" "
17	2140	1480		15 " "	" "
18		50 Runs on	Hvt Endurance	Changed KOH	
69	1152	970		15 hrs @ 400	Rem @ 200
69	1113	1071		15 " "	" "

Continued on page 31

Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY. 30

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4407 ..... June 6 1905

Mix No. 302-A. RA Spec 2e.

Inspected by .....

Condition .....

Caliper as Received 69 - 85 - 85

Weight of Cake ..... grms.

Remarks Reassembled with new Nis. Charged KOH Rem. 12 hrs after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2365	1487	70-84	20 hrs @ 400	Rem @ 200
2	2260	1400		15 " "	" "
3	2135	1357		15 " "	" "
4	1632	975		15 " "	" 500
5	1745	1083		15 " "	" "
6	1797	1167		15 " "	" "
7	2270	1457		15 " "	" 200
8	2213	1533	80-88	15 " "	" "
9	2035	1313		15 " "	" "
10	2170	1467		15 " "	" "
11	2200	1537		15 " "	" "
12	1693	1033		15 " "	" 500
13	1750	1083		15 " "	" "
14	1897	1158		15 " "	" "
15	2100	1438		15 " "	" 200
16	2047	1461	84-90	15 " "	" "
17	2057	1400		15 " "	" "
18		50 Runs on	Hvt Endurance	Changed KOH	
69	1824	1390		15 hrs @ 400	Rem @ 200
69	965	897		15 " "	" "

Continued on page 32

Form 49 9-4-1908 12 Books 800pp

34

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4401 190

Mix No. Continued from Page 29

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix			
2					
3	2060	1450		15 hrs @ 400	Runs @ 200
4	2042	1532		15 " "	" "
5	2000	1483		15 " "	" "
6	1983	1375		15 " "	" 500
7	1967	1375		15 " "	" "
8	1979	1379		15 " "	" "
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Form 49 9-4-1908 12 Books 800pp

35

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4402 190

Mix No. Continued from page 30

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix			
2					
3	1893	1011		15 hrs @ 400	Runs @ 200
4	2050	1589		15 " "	" "
5	1983	1430		15 " "	" "
6	1683	936		15 " "	" 500
7	1652	967		15 " "	" "
8	1682	1026		15 " "	" "
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TESTING DEPT.

RECORD OF RESULTS.

Series No. 4405 June 6 1905

Mix No. 2073 A R A Spec 7c

Inspected by

Condition

Caliper as Received 7.07-8.15-85

Weight of Cake grms.

Remarks Reassembled with new Nic. charged KOH and Rec 17 hrs. after 16th was by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2177	1400	31-87	20 hrs @ 400	Runs @ 200
2	98	90		15 " "	" "
3	2193	1467		15 " "	" "
4	2017	1347		15 " "	500
5	1958	1283		15 " "	" "
6	2175	1508		15 " "	" "
7	2273	1600		15 " "	200
8	2033	1587		15 " "	" "
9	2090	1520		15 " "	" "
10	2127	1535		15 " "	" "
11	2100	1457		15 " "	" "
12	2119	1567		15 " "	500
13	1642	1000		15 " "	" "
14	1867	1158		15 " "	" "
15	2042	1533		15 " "	200
16	2043	1490	31-87	15 " "	" "
17	2057	1457		15 " "	" "
18		50	Runs on Nat. Endurance	Changed KOH	
19	933	680		15 hrs @ 400	Runs @ 200
20	881	833		15 " "	" "

Continued on page 37

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4406 June 6 1905

Mix No. 2073 A R A Spec 7c

Inspected by

Condition

Caliper as Received 7.07-8.67-85

Weight of Cake grms.

Remarks Reassembled with new Nic. Charged KOH and Rec 17 hrs. after 16th was by mistake.

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2040	1333	70-81	20 hrs @ 400	Runs @ 200
2	96	86		15 " "	" "
3	96	86		15 " "	" "
4	1550	1017		15 " "	500
5	1650	1067		15 " "	" "
6	1750	1108		15 " "	" "
7	2167	1513		15 " "	200
8	2063	1667		15 " "	" "
9	2033	1563		15 " "	" "
10	2050	1630		15 " "	" "
11	2033	1507		15 " "	" "
12	2033	1867		15 " "	500
13	983	700		15 " "	" "
14	1617	958		15 " "	" "
15	2067	1600		15 " "	200
16	2053	1571	70-85	15 " "	" "
17	2033	1467		15 " "	" "
18		50	Runs on Nat. Endurance	Changed KOH	
19	987	698		15 hrs @ 400	Runs @ 200
20	933	833		15 " "	" "

Continued on page 38

Form 49 9-4-1908 12 Books 800pp

37 EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 44.05 190

Mix No. Continued from page 35

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with New Mix			
2	1.933	950		15 hrs @ 400	Runs @ 200
3	2.100	1.600		15 " "	" " "
4	2.034	1.500		15 " "	" " "
5	1.833	1150		15 " "	" " 500
6	1.817	1.092		15 " "	" " "
7	1.917	1.200		15 " "	" " "
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Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY. 38

TESTING DEPT.
RECORD OF RESULTS.

Series No. 44.05 190

Mix No. Continued from page 36

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with New Mix			
2	2.063	1.737		15 hrs @ 400	Runs @ 200
3	1.983	1.597		15 " "	" " "
4	1.967	1.440		15 " "	" " "
5	1.758	1.083		15 " "	" " 500
6	1.717	1.033		15 " "	" " "
7	1.817	1.134		15 " "	" " "
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Form 49 9-4-1908 12 Books 500pp

41

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 44110 ..... June 6 1905

Mix No. 3180 RA Spec 7c

Inspected by .....

Condition .....

Caliper as Received 67-83-86

Weight of Cake ..... grms.

Remarks. Reassembled with new ms. changed KOH and Run 17 hrs. after 165 min. by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2177	1467	70-80	7.0 hrs @ 400	Run @ 700
2	2180	1473		15 " "	" "
3	2053	1500		15 " "	" "
4	1833	1083		15 " "	500
5	1745	1058		15 " "	"
6	1905	1150		15 " "	"
7	2057	1473		15 " "	700
8	1963	1332	77-85	15 " "	"
9	1833	1267		15 " "	"
10	1920	1417		15 " "	"
11	2057	1460		15 " "	"
12	1667	967		15 " "	500
13	1717	1133		15 " "	"
14	1817	1067		15 " "	"
15	1960	1335		15 " "	700
16	1933	1373	82-93	15 " "	"
17	1913	1493	0	15 " "	"
18		50 Runs on	Hot Endurance Changed KOH		
19	1000	720		15 hrs @ 400	Run @ 700
20	1000	573		15 " "	" "

Continued on next page.

Form 49 9-4-1908 12 Books 500pp

42

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 44110 190

Mix No. Continued ...

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Nis			
2	1933	1429		15 hrs @ 400	Run @ 700
3	98	98		15 " "	" "
4	98	98		15 " "	" "
5	1917	1367		15 " "	700
6	1893	1367		15 " "	"
7	1854	1317		15 " "	"
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Form 49 9-4-1908 12 Books 500pp

45 EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4429 ..... June 7 1905

Mix No. 3060 RA Spec 7c

Inspected by .....

Condition .....

Caliper as Received .65-85-85

Weight of Cake ..... grms.

Remarks. Reassembled with new nickel charged KOH Rev 12 hr after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2132	1367	70-32	20 hr @ 400	Runs @ 200
2	2200	1600		15 " "	" "
3	2175	1467		15 " "	" "
4	1958	1167		15 " "	500
5	1958	1158		15 " "	" "
6	1967	1317		15 " "	" "
7	2117	1535		15 " "	200
8	2058	1535		15 " "	" "
9	2070	1530		15 " "	" "
10	2035	1467	78-95	15 " "	" "
11	2042	1520		15 " "	" "
12	1842	1117		15 " "	500
13	1709	1042		15 " "	" "
14	1908	1150		15 " "	" "
15	1962	1400		15 " "	200
16	1935	1440	81-96	15 " "	" "
17	1865	1467		15 " "	" "
18		50 Runs on Hot Endurance		Changed KOH	
67	900	667		15 hr @ 400	Runs @ 200
68	891	783		15 " "	" "

Continued on Page 47

Form 49 9-4-1908 12 Books 500pp

EDISON STORAGE BATTERY COMPANY. 46

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4430 ..... June 7th 1905

Mix No. 3060 RA Spec 7c

Inspected by .....

Condition .....

Caliper as Received .67-84-84

Weight of Cake ..... grms.

Remarks. Reassembled with new Nic Changed KOH Rev 12 hr after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	1967	1200	77-84	20 hr @ 400	Runs @ 200
2	2133	1473		15 " "	" "
3	2050	1373		15 " "	" "
4	1875	1017		15 " "	500
5	1800	983		15 " "	" "
6	1800	942		15 " "	" "
7	2130	1315		15 " "	200
8	2070	1367	78-95	15 " "	" "
9	1967	1267		15 " "	" "
10	1930	1302		15 " "	" "
11	2037	1437		15 " "	" "
12	1875	900		15 " "	500
13	1467	875		15 " "	" "
14	1583	954		15 " "	" "
15	2000	1320		15 " "	200
16	1987	1343	93-87	15 " "	" "
17	1900	1214		15 " "	" "
18		50 Runs on Hot Endurance		Changed KOH	
68	917	950		15 Runs @ 400	Runs @ 200
69	1778	960		15 hr " "	" "

Continued on page 48

47

Form 49 9-1908 12 Books 50

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4479 190

Mix No. Continued from page 45

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Pins			
2	1381	1008		15 hrs @ 400	Runs @ 700
3	2043	1590		15 " "	" "
4	1960	1400		15 " "	" "
5	1758	1050		15 " "	" 600
6	1947	1403		15 " "	" "
7	1993	1403		15 " "	" "
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Form 49 9-1908 12 Books 50pp

EDISON STORAGE BATTERY COMPANY.

48

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4430 190

Mix No. Continued from page 46

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Pins			
2	1933	1393		15 hrs @ 400	Runs @ 700
3	1900	1373		15 " "	" "
4	1913	1367		15 " "	" "
5	1443	845		15 " "	" 600
6	1800	900		15 " "	" "
7	1579	950		15 " "	" "
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Form 49 9-4-1908 12 Books 800pp

51

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

June 7 1905

Series No. 4433

Mix No. 320 A RA Spec 7c

Inspected by

Condition

Caliper as Received .66 - .85 - .85

Weight of Cake grms.

Remarks Reassembled with new Nia changed KOH and Rev. 17 hrs. after 16th runs by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2000	1700	76-82	20 hrs @ 400	Runs @ 700
2	2257	1400		15	" "
3	2061	1317		15	" "
4	1780	1075		15	" " 500
5	1633	993		15	" "
6	1697	1050		15	" "
7	2038	1389		15	" " 700
8	1967	1333	76-83	15	" "
9	1933	1297		15	" "
10	1860	1261		15	" "
11	1953	1440		15	" "
12	1517	900		15	" " 500
13	1552	963		15	" "
14	1650	1017		15	" "
15	1860	1267		15	" " 700
16	1905	1267	80-85	15	" "
17	1697	1177		15	" "
18		50 Runs on Not Endurance changed KOH			
19	910	693		15 hrs @ 400	Runs @ 700
20	867	813		15	" "

Continued on page 53

Form 49 9-4-1908 12 Books 800pp

52

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

June 7 1905

Series No. 4434

Mix No. 320 A RA Spec 7c

Inspected by

Condition

Caliper as Received .66 - .85 - .85

Weight of Cake grms.

Remarks Reassembled with new Nia changed KOH and Rev. 17 hrs. after 16th runs by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	1973	1767	68-81	20 hrs @ 400	Runs @ 700
2	2182	1473		15	" "
3	2127	1373		15	" "
4	1950	1067		15	" " 500
5	1693	993		15	" "
6	1743	1173		15	" "
7	2168	1453		15	" " 700
8	2050	1467	76-84	15	" "
9	2100	1400		15	" "
10	2047	1400		15	" "
11	2132	1487		15	" "
12	1571	967		15	" " 500
13	1742	1103		15	" "
14	1967	1325		15	" "
15	2045	1417		15	" " 700
16	2011	1517	82-87	15	" "
17	2033	1473		15	" "
18		50 Runs on Not Endurance changed KOH			
19	1023	910		15 hrs @ 400	Runs @ 700
20	1090	993		15	" "

Continued on page 54

Form 49 9-4-1908 12 Books 300

58

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4433 190

Mix No. Continued from page 51

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix.			
2	1974	1760		15 hrs @ 400	Rem @ 700
3	1933	1373		15 "	" " "
4	1917	1377		15 "	" " "
5	1583	911		15 "	" " 800
6	1650	918		15 "	" " "
7	1750	1067		15 "	" " "
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Form 49 9-4-1908 12 Books 300pp

54

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4434 190

Mix No. Continued from page 52

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake .....grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix			
2	1973	1980		15 hrs @ 400	Rem @ 700
3	2040	1573		15 "	" " "
4	1978	1483		15 "	" " "
5	1942	1158		15 "	" " 800
6	1900	1183		15 "	" " "
7	1900	1375		15 "	" " "
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Form 49 9-1908 12 Books 800

57

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4438 ..... June 7 1905

Mix No. 374 A ... RA Spec 7½

Inspected by .....

Condition .....

Caliper as Received 7.0 - 8.9 - 8.7

Weight of Cake ..... grms.

Remarks Reassembled with new Nis Charged KOH and Rev. 17 hrs. after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2207	1533	77-86	20 hrs @ 400	Rem @ 200
2	2367	1473		15 " "	" " "
3	2257	1400		15 " "	" " "
4	1811	1867		15 " "	" " 500
5	1717	983		15 " "	" " "
6	1745	1102		15 " "	" " "
7	2273	1467		15 " "	" 200
8	2170	1467		15 " "	" " "
9	2167	1400		15 " "	" " "
10	2110	1400		15 " "	" " "
11	2193	1447		15 " "	" " "
12	1625	933		15 " "	" 500
13	1967	958		15 " "	" " "
14	1732	1042		15 " "	" " "
15	1970	1362		15 " "	" 200
16	2108	1371	87-91	15 " "	" " "
17	2033	1333		15 " "	" " "
18		50	Runs on Hot Endurance		Changed KOH
19	910	755		15 hrs @ 400	Rem @ 200
20	905	843		15 " "	" " "

Continued on page 59

Form 49 9-1908 12 Books 800pp

58

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4438 ..... June 7 1905

Mix No. 374 A ... RA Spec 7½

Inspected by .....

Condition .....

Caliper as Received 7.0 - 8.9 - 8.9

Weight of Cake ..... grms.

Remarks Reassembled with new Nis Charged KOH and Rev. 17 hrs. after 16th mm by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	2273	1533	75-88	20 hrs @ 400	Rem @ 200
2	2370	1400		15 " "	" " "
3	2190	1520		15 " "	" " "
4	2117	1300		15 " "	" " 500
5	2104	1278		15 " "	" " "
6	2082	1333		15 " "	" " "
7	2113	1552		15 " "	" 200
8	2093	1600		15 " "	" " "
9	2170	1520		15 " "	" " "
10	2043	1503		15 " "	" " "
11	2170	1577		15 " "	" " "
12	2050	1433		15 " "	" 200
13	2047	1333		15 " "	" " "
14	2067	1308		15 " "	" " "
15	1972	1482		15 " "	" 200
16	1970	1518	85-90	15 " "	" " "
17	1973	1333		15 " "	" " "
18		56	Runs on Hot Endurance		Changed KOH
19	977	758		15 hrs @ 400	Rem @ 200
20	947	883		15 " "	" " "

Continued on page 60

Form 49 9-4-1908 12 Books 800

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4437 190

Mix No. 3274 a Ra Spec 7c

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Nickels			
10	1820	927		15 hrs @ 400	Runs @ 200
11	1987	1427		15 " "	" " "
12	1930	1390		15 " "	" " "
13	1583	908		15 " "	" " 500
14	1617	942		15 " "	" " "
15	1608	942		15 " "	" " "
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Form 49 9-4-1908 12 Books 800pp

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4438 190

Mix No. 3274 a Ra Spec 7c

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Nickels			
10	1970	1467		15 hrs @ 400	Runs @ 200
11	1940	1393		15 " "	" " "
12	1930	1432		15 " "	" " "
13	1917	1182		15 " "	" " 500
14	1917	1232		15 " "	" " "
15	1875	1250		15 " "	" " "
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Form 49 9-4-1908 12 Books 500pp

64 EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4441 ..... June 7 1905

Mix No. 3371 RA Spec Fe

Inspected by .....

Condition .....

Caliper as Received .6.6-.81-.85

Weight of Cake ..... grms.

Remarks. Reassembled with new Mix. Changed KOH and rev 17 hrs. after 16th rum by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	1903	1700	71.82	20 hrs @ 400	Rum @ 700
2	2033	1473		15 " "	" "
3	1967	1213		15 " "	" "
4	1400	917		15 " "	" 500
5	1250	795		15 " "	" "
6	1375	1000		15 " "	" "
7	2057	1333		15 " "	" 200
8	2003	1300		15 " "	" "
9	2013	1767		15 " "	" "
10	2103	1333		15 " "	" "
11	2257	1450		15 " "	" "
12	1500	917		15 " "	" 500
13	1400	825		15 " "	" "
14	1537	1008		15 " "	" "
15	2145	1290		15 " "	" 200
16	2165	1400	80-85	15 " "	" "
17	Sc	Sc		15 " "	" "
18		50 Runs on Hot Endurance Changed KOH			
19	1900	870		15 hrs @ 400	Rum @ 700
20	1833	973		15 " "	" "

Continued on page 65

Form 49 9-4-1908 12 Books 500pp

EDISON STORAGE BATTERY COMPANY. 64

TESTING DEPT.

RECORD OF RESULTS.

Series No. 4442 ..... June 7 1905

Mix No. 3371 RA Spec Fe

Inspected by .....

Condition .....

Caliper as Received .6.7-.80-.89

Weight of Cake ..... grms.

Remarks. Reassembled with new Mix. changed KOH and rev 17 hrs. after 16th rum by mistake

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1	1900	1767	69-79	20 hrs @ 400	Rum @ 700
2	2153	1475		15 " "	" "
3	2140	1510		15 " "	" "
4	1692	1042		15 " "	" 500
5	1577	979		15 " "	" "
6	1712	1128		15 " "	" "
7	2113	1448		15 " "	" 200
8	2043	1467		15 " "	" "
9	2050	1400		15 " "	" "
10	1859	1400		15 " "	" "
11	2043	1440		15 " "	" "
12	1608	950		15 " "	" 500
13	1417	858		15 " "	" "
14	1567	967		15 " "	" "
15	2040	1333		15 " "	" 200
16	1947	1400	79-97	15 " "	" "
17	1853	1433		15 " "	" "
18		50 Runs on Endurance Chrt. Changed KOH			
19	380	533		15 hrs @ 400	Rum @ 700
20	860	675		15 " "	" "

Continued on page 66

Form 49 9-4-1903 12 Books 800p

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4441 190

Mix No. Continued from page 65

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix			
2	1890	1071		15 hrs @ 400	Run @ 700
3	2043	1470		15 " "	" " "
4	1993	1430		15 " "	" " "
5	1647	1008		15 " "	" " 500
6	1561	1000		15 " "	" " "
7	1772	1076		15 " "	" " "
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Form 49 9-4-1903 12 Books 800p

EDISON STORAGE BATTERY COMPANY.

TESTING DEPT.
RECORD OF RESULTS.

Series No. 4447 190

Mix No. Continued from page 64

Inspected by .....

Condition .....

Caliper as Received .....

Weight of Cake ..... grms.

Remarks .....

RESULTS.

RUNS	TOTAL	TO 1 VOLT	TOTAL SWELL	CONDITION	REMARKS
1		Reassembled with new Mix			
2	1843	1078		15 hrs @ 400	Run @ 700
3	2038	1533		15 " "	" " "
4	1967	1433		15 " "	" " "
5	1747	1050		15 " "	" " 500
6	1761	1067		15 " "	" " "
7	1823	1150		15 " "	" " "
8					
9					
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